



|   |  |                      |                        |           |
|---|--|----------------------|------------------------|-----------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |  | Complete if Known    |                        |           |
|   |  | Application Number   | 10,723,131             |           |
|   |  | Filing Date          |                        |           |
|   |  | First Named Inventor | Emad Isaac             |           |
|   |  | Group Art Unit       |                        |           |
|   |  | Examiner Name        |                        |           |
| Sheet   |  | of                   | Attorney Docket Number | IS01257TC |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |  |
|------------------------|-----------------------|--|--------------------------------|--|--|
| Examiner<br>Initials*  | Cite No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear |
|                        |                       | Number - Kind Code <sup>2</sup> (if known) |                                |  |  |
| ZC                     |                       | US - 6006159                               | 12-21-1999                     | SCHMIEZ ET AL.                                     | ABST   |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US - 6618668                               | 9-9-2003                       | LAIRD  | ABST   |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US - 5657010                               | 8-12-2003                      | JONES  | ABST   |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US - 6184802                               | 2-6-2001                       | LAMB   | ABST   |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US - 5570100                               | 10-29-1996                     | GRUBE ET AL  | ABST   |
|                        |                       | US -                                       |                                |  |  |
| ZC                     |                       | US - 6411891                               | 6-25-2002                      | JONES  | ABST   |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |
|                        |                       | US -                                       |                                |  |  |

| FOREIGN PATENT DOCUMENTS  |                       |                           |  |                                |  |   |                |
|---------------------------|-----------------------|---------------------------|--|--------------------------------|--|---|----------------|
| Examine<br>r<br>Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>6</sup> |
|                           |                       | Country Code <sup>3</sup> | Number <sup>4</sup> Kind Code <sup>2</sup> (if<br>known) |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |
|                           |                       |                           |  |                                |  |   |                |

|                       |                              |                    |  |
|-----------------------|------------------------------|--------------------|--|
| Examiner<br>Signature | /Zoila Cabrera/ (01/03/2007) | Date<br>Considered |  |
|-----------------------|------------------------------|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

IS01257TC